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PATENT AND TRADEMARK OFFICE IN THE UNITER'S

Applicant:

David S. Stutz et al.

Examiner:

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Title:

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CONNECTIONS

METHOD AND SYSTEM FOR DYNAMICALLY GENERATING OBJECT

SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

When the above-identified patent application is taken up for consideration, please further amend the application as follows:

In the Claims

Please amend claims 1, 17, 45, 47, 48,and 50 - 53 as follows:

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Group 2700

1. (Once Amended) A method in a computer system for generating an object connection between a source object and a sink object, the sink object having an instance of an interface that serves as a notification interface for receiving communications from the source object, the notification interface having an associated interface identifier, the source object having instances of a connection point interface, the method comprising the steps of:

receiving a request having an indication of the interface identifier associated with the notification interface of the sink object;

in her Dirich selecting an instance of the connection point interface from among the instances of the connection point interface of the source object, wherein the selection of the instance is based upon the interface identifier indicated in the received request; \mathcal{M}

sending a reference to the selected connection point interface instance;

receiving, through the selected connection point interface instance, a request to connect the source object and the sink object, the request having a reference to the notification interface instance of the sink object; and

storing the reference to the notification interface instance, wherein the source object communicates with the sink object using the stored reference to the notification interface instance.